

www.GreenerEnergy.ca

AEROLUS



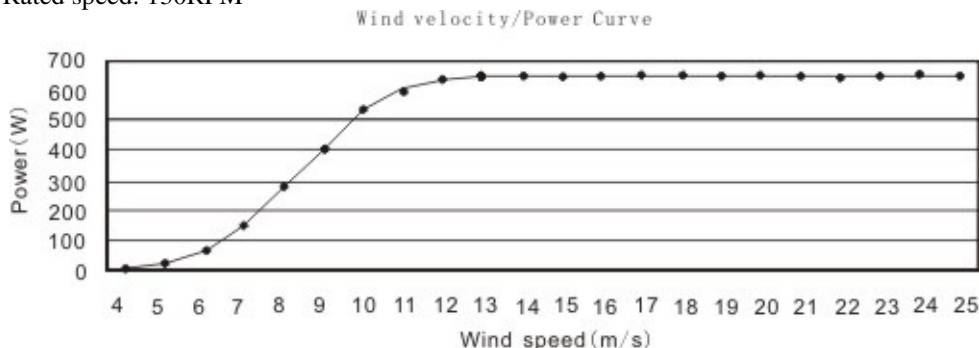
www.GreenerEnergy.ca

sales@LivEnergySolutions.com
Info@LivEnergySolutions.com

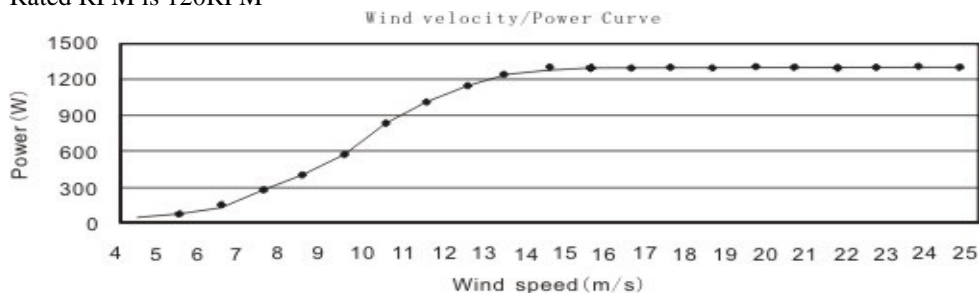
Aerolus VAWT 500watt to 20kW



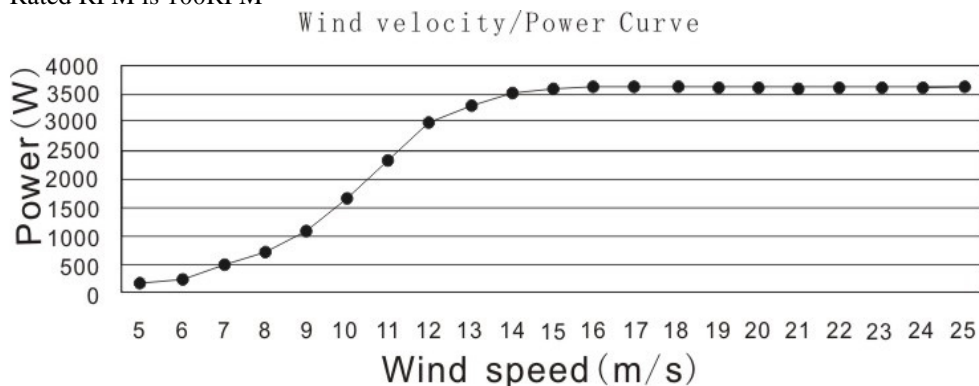
Model **Aerolus 500-V500A \$1,770**
 Mill diameter: 136 cm Blade length: 220 cm
 Start up wind speed: 2 m/s Working wind speed: 4-25 m/s
 Rating wind speed: 10 m/s Safe wind speed: 40 m/s
 Rating power: 500 w Rating out put: DC 24 V
 Governed speed style: Aerodynamics Brake style: no need
 Pillar high: 5.5 m Net weight: 80 Kg (No Pillar)
 Rated speed: 130RPM



Model **Aerolus 1000- V1000 \$3,540**
 Mill diameter: 148 cm Blade length: 240 cm
 Start up wind speed: 2 m/s Working wind speed: 4-25 m/s
 Rating wind speed: 12 m/s Safe wind speed: 45 m/s
 Rating power: 1000 w Rating out put: DC 36 V
 Governed speed style: Aerodynamics Brake style: no need
 Pillar high: 5.5 m Net weight: 146 Kg (No Pillar)
 Rated RPM is 120RPM



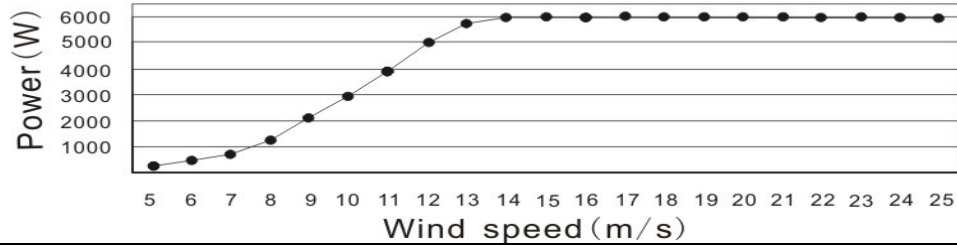
Model **Aerolus 3000-V3000 \$10,610**
 Mill diameter: 259 cm Blade length: 419 cm
 Start up wind speed: 2 m/s Working wind speed: 4-25 m/s
 Rating wind speed: 12 m/s Safe wind speed: 50 m/s
 Rating power: 3000 w Rating output: DC 200-500 V
 Governed speed style: Aerodynamics Brake style: no need
 Pillar high: 5.5 m Net weight: 210 Kg (No Pillar)
 Rated RPM is 100RPM





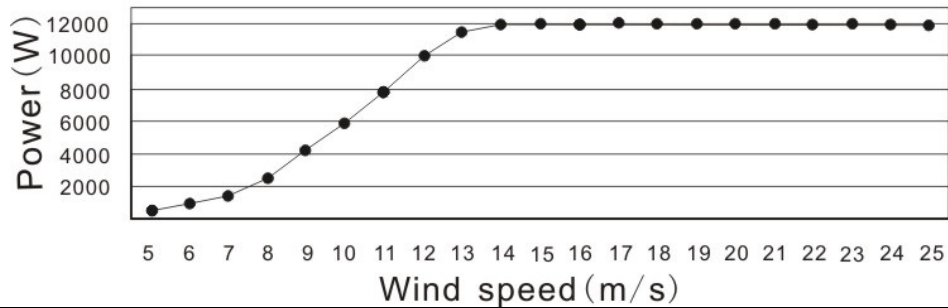
Model Aerolus 5000-V5000 \$17,684
 Mill diameter: 335 cm Blade length: 545 cm
 Start up wind speed: 2 m/s Working wind speed: 4-25 m/s
 Rating wind speed: 12 m/s Safe wind speed: 55 m/s
 Rating power: 5 kw Rating output: DC 240-600 V
 Governed speed style: Aerodynamics Brake style: no need
 Pillar high: 11 m Net weight: 250 Kg (No Pillar)
 Rated RPM is 90RPM

Wind velocity/Power Curve



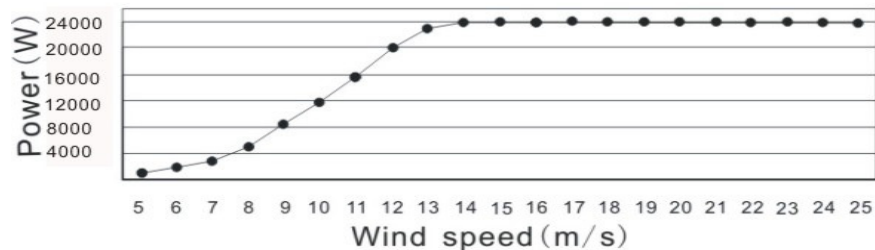
Model Aerolus 10000-V10000 \$35,377
 Mill diameter: 480 cm Blade length: 776 cm
 Start up wind speed: 2 m/s Working wind speed: 4-25 m/s
 Rating wind speed: 12 m/s Safe wind speed: 55 m/s
 Rating power: 10 kw Rating out put: DC 280-600 V
 Governed speed style: Aerodynamics Brake style: no need
 Pillar high: 11 m Net weight: 370 Kg (No Pillar)
 Rated RPM is 80RPM

Wind velocity/Power Curve



Model Aerolus 20000-V20000 \$70,744
 Mill diameter: 673 cm Blade length: 1090 cm
 Start up wind speed: 3 m/s Working wind speed: 4-25 m/s
 Rating wind speed: 12 m/s Safe wind speed: 55 m/s
 Rating power: 20 kw Rating out put: DC 400-600 V
 Governed speed style: Aerodynamics Brake style: no need
 Pillar high: 11 m Net weight: 430 Kg (No Pillar)
 Rated RPM is 80RPM

Wind velocity/Power Curve



	Tower 1 - 3 poles, Height 5.9meters=\$3,200 CAD
	Tower 2 - 1 pole, Height 8.5 meters=\$2, 090 CAD
	Off Grid Inverter from 3kW to 20kW =\$1.00 per Watt On Grid Inverter from 3kW to 20kW = \$2.00 per Watt
	SLA Battery 12V/ 250Ah = \$868CAD

Includes Generator, Blades and Controller/Charger

Not Included Tower, Battery and Inverter. [FOR LARGER ORDERS WHOLESALe PRICES ARE AVAILABLE](#)

